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NEWS 2 DEC 01 ChemPort single article sales feature unavailable  
NEWS 3 APR 03 CAS coverage of exemplified prophetic substances  
enhanced  
NEWS 4 APR 07 STN is raising the limits on saved answers  
NEWS 5 APR 24 CA/CAPLUS now has more comprehensive patent assignee  
information  
NEWS 6 APR 26 USPTAFULL and USPTA2 enhanced with patent  
assignment/reassignment information  
NEWS 7 APR 28 CAS patent authority coverage expanded  
NEWS 8 APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced  
NEWS 9 APR 28 Limits doubled for structure searching in CAS  
REGISTRY  
NEWS 10 MAY 08 STN Express, Version 8.4, now available  
NEWS 11 MAY 11 STN on the Web enhanced  
NEWS 12 MAY 11 BEILSTEIN substance information now available on  
STN Easy  
NEWS 13 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased  
limits for exact sequence match searches and  
introduction of free HIT display format  
NEWS 14 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal  
status data  
NEWS 15 MAY 28 CAS databases on STN enhanced with NANO super role in  
records back to 1992  
NEWS 16 JUN 01 CAS REGISTRY Source of Registration (SR) searching  
enhanced on STN

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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FILE 'HOME' ENTERED AT 15:21:28 ON 24 JUN 2009

=> FILE CAPLUS

COST IN U.S. DOLLARS

SINCE FILE      TOTAL  
ENTRY      SESSION

FULL ESTIMATED COST

0.22      0.22

FILE 'CAPLUS' ENTERED AT 15:21:42 ON 24 JUN 2009

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FILE COVERS 1907 - 24 Jun 2009 VOL 150 ISS 26

FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S US2005-544211/AP

L1            1 US2005-544211/AP

=> D L1

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:675701 CAPLUS Full-text

DN 141:178208

TI Method for production of a B/N/C/Si ceramic from a borazine precursor for making heating

IN Nesper, Reinhard; Haberecht, Joerg; Gruetzmacher, Hansjoerg

PA Eidgenoessische Technische Hochschule Zuerich, Switz.

SO PCT Int. Appl., 24 pp.

CODEN: PIXXD2

\_DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004069768	A1	20040819	WO 2004-CH52	20040202

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,  
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,  
 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI  
 RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE,  
 BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,  
 MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN,  
 GQ, GW, ML, MR, NE, SN, TD, TG  
 EP 1590310 A1 20051102 EP 2004-707180 20040202  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK  
 US 20060293164 A1 20061228 US 2005-544211 20050802 <--  
 PRAI CH 2003-149 A 20030203  
 WO 2004-CH52 W 20040202  
 RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> D RE 1-2

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN  
 RE

- (1) Anon; WO 0222625 A1 CAPLUS
- (2) Anon; DE 10108069 A1 CAPLUS

=> SEL RN

E1 THROUGH E9 ASSIGNED

=> FILE REGISTRY  
COST IN U.S. DOLLARS

SINCE FILE      TOTAL  
ENTRY      SESSION

FULL ESTIMATED COST

4.59      4.81

FILE 'REGISTRY' ENTERED AT 15:22:42 ON 24 JUN 2009  
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STRUCTURE FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9  
DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

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on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> S E1-9

1 10025-78-2/BI  
    (10025-78-2/RN)  
1 12656-55-2/BI  
    (12656-55-2/RN)  
1 153498-18-1/BI  
    (153498-18-1/RN)  
1 635685-17-5/BI  
    (635685-17-5/RN)  
1 64477-28-7/BI  
    (64477-28-7/RN)  
1 664312-04-3/BI  
    (664312-04-3/RN)  
1 736156-97-1/BI  
    (736156-97-1/RN)  
1 736156-98-2/BI  
    (736156-98-2/RN)  
1 736156-99-3/BI  
    (736156-99-3/RN)

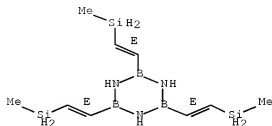
L2      9 (10025-78-2/BI OR 12656-55-2/BI OR 153498-18-1/BI OR 635685-17-5/  
        /BI OR 64477-28-7/BI OR 664312-04-3/BI OR 736156-97-1/BI OR 7361  
        56-98-2/BI OR 736156-99-3/BI)

=> D 1-9

L2      ANSWER 1 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN  
RN      736156-99-3 REGISTRY  
ED      Entered STN: 31 Aug 2004

CN Borazine, 2,4,6-tris[(1E)-2-(methylsilyl)ethenyl]- (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C9 H24 B3 N3 Si3  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

Double bond geometry as shown.

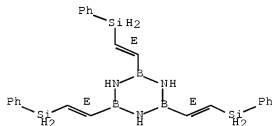


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 2 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 736156-98-2 REGISTRY  
 ED Entered STN: 31 Aug 2004  
 CN Borazine, 2,4,6-tris[(1E)-2-(phenylsilyl)ethenyl]- (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C24 H30 B3 N3 Si3  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

Double bond geometry as shown.

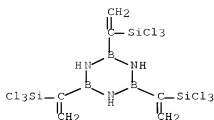


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 3 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 736156-97-1 REGISTRY  
 ED Entered STN: 31 Aug 2004  
 CN Borazine, 2,4,6-tris[1-(trichlorosilyl)ethenyl]- (CA INDEX NAME)  
 MF C6 H9 B3 Cl9 N3 Si3  
 SR CA

LC STN Files: CA, CAPLUS, USPATFULL

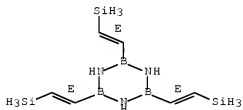


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 4 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 66431C-04-3 REGISTRY  
ED Entered STN: 18 Mar 2004  
CN Borazine, 2,4,6-tris[(1E)-2-silylethenyl]- (CA INDEX NAME)  
FS STEREOSEARCH  
MF C6 H18 B3 N3 Si3  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Double bond geometry as shown.

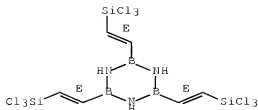


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 5 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 635685-17-5 REGISTRY  
ED Entered STN: 09 Jan 2004  
CN Borazine, 2,4,6-tris[(1E)-2-(trichlorosilyl)ethenyl]- (CA INDEX NAME)  
FS STEREOSEARCH  
MF C6 H9 B3 Cl9 N3 Si3  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

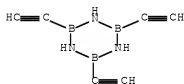
Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 6 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 153498-18-1 REGISTRY  
 ED Entered STN: 08 Mar 1994  
 CN Borazine, 2,4,6-triethynyl- (CA INDEX NAME)  
 DR 1013036-42-4  
 MF C6 H6 B3 N3  
 CI COM  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

11 REFERENCES IN FILE CA (1907 TO DATE)  
 11 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 7 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 64477-28-7 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Silicon carbide nitride (CA INDEX NAME)  
 OTHER NAMES:  
 CN Silicon carbonitride  
 DR 207853-72-3  
 MF C . N . Si  
 CI TIS  
 LC STN Files: CA, CAPLUS, CASREACT, CBNB, CIN, PIRA, PROMT, TOXCENTER,  
 USPAT2, USPATFULL, USPATOLD

Component	Ratio	Component
		Registry Number
N	x	17778-88-0

C		x		7440-44-0
Si		x		7440-21-3

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1835 REFERENCES IN FILE CA (1907 TO DATE)  
 9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 1839 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 8 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 12656-55-2 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Boron carbide nitride (CA INDEX NAME)  
 OTHER NAMES:  
 CN Boron carbide nitride (B0-1C0-1N0-1)  
 CN Boron carbon nitride  
 CN Boron carbonitride  
 CN Carbon boron nitride  
 DR 1093859-24-5, 37293-18-8, 157661-35-3, 220914-48-7, 249563-28-8,  
 347356-48-3  
 MF Unspecified  
 CI COM, MAN  
 LC STN Files: ANABSTR, CA, CAPLUS, CIN, IFICDB, IFIPAT, IFIUDB, TOXCENTER,  
 USPAT2, USPATFULL, USPATOLD

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

715 REFERENCES IN FILE CA (1907 TO DATE)  
 4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 717 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 9 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 10025-76-2 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Silane, trichloro- (CA INDEX NAME)  
 OTHER NAMES:  
 CN Silicochloroform  
 CN Silicon chloride hydride (SiCl3H)  
 CN Silicon chloride hydride (SiHCl3)  
 CN Trichloromonosilane  
 CN Trichlorosilane  
 CN Trichlorosilane (HSiCl3)  
 CN Trichlorosilane (SiHCl3)  
 MF Cl3 H Si  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BIOSIS, CA, CAPLUS, CASREACT, CBNB,  
 CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DETHERM\*,  
 GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK\*, MSDS-OHS, PIRA,  
 PROMT, RTECS\*, TOXCENTER, USPAT2, USPATFULL, USPATOLD  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

Cl  
 Cl-SiH-Cl



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5216 REFERENCES IN FILE CA (1907 TO DATE)  
269 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
5231 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	20.85	25.66

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STRUCTURE FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9  
DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

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=> SET TERMSET E#

SET COMMAND COMPLETED

=> DEL SEL Y

=> SEL L2 3 RN

E1 THROUGH E1 ASSIGNED

=> S E1/RN

L3 1 736156-97-1/RN

=> SET TERMSET LOGIN

SET COMMAND COMPLETED

=> FIL USPATFULL

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.58	26.24

FILE 'USPATFULL' ENTERED AT 15:25:49 ON 24 JUN 2009  
CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 23 Jun 2009 (20090623/PD)  
FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)  
HIGHEST GRANTED PATENT NUMBER: US7552482  
HIGHEST APPLICATION PUBLICATION NUMBER: US20090158485  
CA INDEXING IS CURRENT THROUGH 23 Jun 2009 (20090623/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 23 Jun 2009 (20090623/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

USPATFULL now includes complete International Patent Classification (IPC)  
reclassification data for the third quarter of 2008.

=> S L3

L4 1 L3

=> DIS L4 1 TI

L4 ANSWER 1 OF 1 USPATFULL on STN  
TI Method for production of a b/n/c/si ceramic from a borazine precursor,  
ceramics made by said method and use of the ceramic made by said method

=> D L4

L4 ANSWER 1 OF 1 USPATFULL on STN  
AN 2006:341382 USPATFULL Full-text  
TI Method for production of a b/n/c/si ceramic from a borazine precursor,  
ceramics made by said method and use of the ceramic made by said method  
IN Nesper, Reinhard, Kilchberg, SWITZERLAND  
Grutzmacher, Hansjorg, Wettswil, SWITZERLAND  
Haberecht, Jorg, Zurich, SWITZERLAND  
PI US 20060293164 A1 20061228  
AI US 2004-544211 A1 20040202 (10)  
WO 2004-CH52 20040202  
20060530 PCT 371 date  
PRAI CH 2003-149 20030203  
DT Utility  
FS APPLICATION  
LN.CNT 327  
INCL INCLM: 501/096.200  
NCL NCLM: 501/096.200  
IC IPCI C04B0035-00 [I,A]  
IPCR C04B0035-00 [I,C]; C04B0035-00 [I,A]; C04B0035-563 [I,C\*];  
C04B0035-563 [I,A]; C04B0035-565 [I,C\*]; C04B0035-571 [I,A];  
C04B0035-583 [I,C\*]; C04B0035-583 [I,A]; C04B0035-584 [I,C\*];  
C04B0035-589 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
FULL ESTIMATED COST	ENTRY      SESSION	
	7.24	33.48

FILE 'REGISTRY' ENTERED AT 15:28:23 ON 24 JUN 2009  
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STRUCTURE FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9  
 DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

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 experimental property data in the original document. For information  
 on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> SET TERMSET E#

SET COMMAND COMPLETED

=> DEL SEL Y

=> SEL L2 3 RN

E1 THROUGH E1 ASSIGNED

=> S E1/RN

L5            1 736156-97-1/RN

=> SET TERMSET LOGIN

SET COMMAND COMPLETED

=> FIL CAPLUS

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
FULL ESTIMATED COST	ENTRY      SESSION	
	0.58	34.06

FILE 'CAPLUS' ENTERED AT 15:28:27 ON 24 JUN 2009  
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FILE COVERS 1907 - 24 Jun 2009 VOL 150 ISS 26  
FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S L5

L6 1 L5

=> DIS L6 1 TI

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN  
TI Method for production of a B/N/C/Si ceramic from a borazine precursor for making heating



=>  
=> FILE REG

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.88	34.94

FILE 'REGISTRY' ENTERED AT 15:29:13 ON 24 JUN 2009  
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STRUCTURE FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9  
DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when  
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REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> STR 736156-97-1

:END

L7 STRUCTURE CREATED

=> S L7 FAM FUL

FULL SEARCH INITIATED 15:29:16 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 9 TO ITERATE

100.0% PROCESSED 9 ITERATIONS 1 ANSWERS  
SEARCH TIME: 00.00.01

L8 1 SEA FAM FUL L7

=>

=> D SCAN

L8 1 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN  
IN Borazine, 2,4,6-tris[1-(trichlorosilyl)ethenyl]-  
MF C6 H9 B3 Cl9 N3 Si3

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED





=> FILE CAPLUS  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
73.33	108.27

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 15:29:54 ON 24 JUN 2009  
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FILE COVERS 1907 - 24 Jun 2009 VOL 150 ISS 26  
FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S US2004-380553/AP  
L9 0 US2004-380553/AP

=> S US2003-380553/AP  
L10 1 US2003-380553/AP

=> D

L10 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2002:220601 CAPLUS Full-text  
DN 136:247699  
TI Preparation of (silylalkyl)boranes, (silylalkyl)borazines, oligoborocarbosilazanes, polyborocarbosilazanes and high temperature-stable silicon boron carbide nitride ceramics  
IN Jansen, Martin; Jaeschke, Thomas  
PA Max-Planck-Gesellschaft zur Foerderung der Wissenschaften E.V., Germany  
SO PCT Int. Appl., 46 pp.  
CODEN: PIXXD2  
DT Patent  
LA German  
FAN.CNT 1  
PATENT NO. KIND DATE APPLICATION NO. DATE

PI	WO 2002022625	A1	20020321	WO 2001-EP10540	20010912
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	DE 10045050	A1	20020321	DE 2000-10045050	20000912
	DE 10108069	A1	20020822	DE 2001-10108069	20010220
	AU 2001087731	A	20020326	AU 2001-87731	20010912
	CA 2421655	A1	20030307	CA 2001-2421655	20010912
	EP 1317463	A1	20030611	EP 2001-967334	20010912
	EP 1317463	B1	20050323		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	JP 2004509127	T	20040325	JP 2002-526876	20010912
	AT 291580	T	20050415	AT 2001-967334	20010912
	ES 2236299	T3	20050716	ES 2001-967334	20010912
	US 20040039217	A1	20040226	US 2003-380553	20030312 <--
	US 7148368	B2	20061212		
	US 20070063396	A1	20070322	US 2006-555934	20061102
	US 7342123	B2	20080311		
PRAI	DE 2000-10045050	A	20000912		
	DE 2001-10108069	A	20010220		
	US 2000-380553	A3	20000312		
	WO 2001-EP10540	W	20010912		
	US 2003-380553	A3	20030312		
OS	CASREACT 136:247699; MARPAT 136:247699				
RE.CNT	5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD				
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

=> SEL RN  
E2 THROUGH E15 ASSIGNED

=> FILE REG	
COST IN U.S. DOLLARS	SINCE FILE TOTAL
	ENTRY SESSION
FULL ESTIMATED COST	6.83 115.10

FILE 'REGISTRY' ENTERED AT 15:30:55 ON 24 JUN 2009  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9  
DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when

conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=> S E2-15

1 124-40-3/BI  
(124-40-3/RN)  
1 1558-25-4/BI  
(1558-25-4/RN)  
1 1558-33-4/BI  
(1558-33-4/RN)  
1 16513-19-2/BI  
(16513-19-2/RN)  
1 20905-32-2/BI  
(20905-32-2/RN)  
1 404843-46-5/BI  
(404843-46-5/RN)  
1 404843-47-6/BI  
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1 404843-48-7/BI  
(404843-48-7/RN)  
1 404843-49-8/BI  
(404843-49-8/RN)  
1 404843-50-1/BI  
(404843-50-1/RN)  
1 74-89-5/BI  
(74-89-5/RN)  
1 7439-95-4/BI  
(7439-95-4/RN)  
1 7664-41-7/BI  
(7664-41-7/RN)  
1 999-97-3/BI  
(999-97-3/RN)

L11 14 (124-40-3/BI OR 1558-25-4/BI OR 1558-33-4/BI OR 16513-19-2/BI  
OR 20905-32-2/BI OR 404843-46-5/BI OR 404843-47-6/BI OR 404843-4  
8-7/BI OR 404843-49-8/BI OR 404843-50-1/BI OR 74-89-5/BI OR 7439  
-95-4/BI OR 7664-41-7/BI OR 999-97-3/BI)

=> D 1-14

L11 ANSWER 1 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN

RN 404843-50-1 REGISTRY

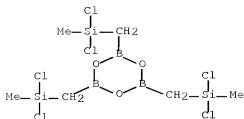
ED Entered STN: 09 Apr 2002

CN Boroxin, tris[(dichloromethylsilyl)methyl]- (9CI) (CA INDEX NAME)

MF C6 H15 B3 Cl6 O3 Si3

SR CA

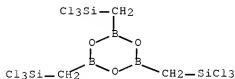
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

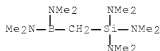
L11 ANSWER 2 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 404843-49-8 REGISTRY  
ED Entered STN: 09 Apr 2002  
CN Boroxin, tris[(trichlorosilyl)methyl]- (9CI) (CA INDEX NAME)  
MF C3 H6 B3 Cl9 O3 Si3  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

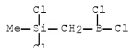
L11 ANSWER 3 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 404843-48-7 REGISTRY  
ED Entered STN: 09 Apr 2002  
CN Silanetriamine, 1-[[bis(dimethylamino)boryl]methyl]-N,N,N',N',N''-hexamethyl- (9CI) (CA INDEX NAME)  
MF C11 H32 B N5 Si  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

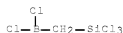
L11 ANSWER 4 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 404843-47-6 REGISTRY  
ED Entered STN: 09 Apr 2002  
CN Borane, dichloro[(dichloromethylsilyl)methyl]- (CA INDEX NAME)  
MF C2 H5 B Cl4 Si  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

4 REFERENCES IN FILE CA (1907 TO DATE)  
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 5 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 404843-46-5 REGISTRY  
ED Entered STN: 09 Apr 2002  
CN Borane, dichloro[(trichlorosilyl)methyl]- (CA INDEX NAME)  
MF C H2 B Cl5 Si  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1907 TO DATE)  
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 6 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 20905-32-2 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Borane, chlorodiethoxy- (8CI, 9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Borane, chlorodiethoxy- (6CI)  
OTHER NAMES:  
CN Chlorodiethoxyborane  
CN Diethoxyboron chloride  
MF C4 H10 B Cl O2  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMLIST, DETHERM\*,  
GMELIN\*, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)

Cl  
EtO—5—OEt

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

28 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
28 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 7 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 16513-19-2 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Silanamine, 1,1,1-trichloro-N-(trimethylsilyl)- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Disilazane, 1,1,1-trichloro-3,3,3-trimethyl- (6CI, 8CI)  
OTHER NAMES:  
CN 1,1,1-Trichloro-N-(trimethylsilyl)silanamine  
CN Trichlorosilyl(trimethylsilyl)amine  
MF C3 H10 Cl3 N Si2  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMINFORMRX, USPAT2,  
USPATFULL  
(\*File contains numerically searchable property data)

Me3Si—NH—SiCl3

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

17 REFERENCES IN FILE CA (1907 TO DATE)  
17 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 8 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 7664-41-7 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Ammonia (CA INDEX NAME)  
OTHER NAMES:  
CN Ammonia gas  
CN Ammonia-14N  
CN Nitro-Sil  
CN R 717  
CN R 717 (ammonia)  
CN Refrigerent R717  
CN Spirit of Hartshorn  
DR 8007-57-6, 208990-07-2, 214478-05-4, 558443-52-0  
MF H3 N  
CI COM  
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSChem, CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU

(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

NH3

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

170768 REFERENCES IN FILE CA (1907 TO DATE)  
2309 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
171355 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 9 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 7439-55-4 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Magnesium (CA INDEX NAME)  
OTHER NAMES:  
CN Ecka Granules PK 31  
CN Ecka Granules PK 51  
CN Magnesium element  
CN Mg 3820  
CN PK 31  
CN PK 51  
CN Rieke's active magnesium  
DR 14147-08-1, 67208-78-0, 199281-20-4, 298688-48-9  
MF Mg  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BIOSIS, BIOTECHNO, CA, CABA,  
CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM,  
CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT,  
ENCOMPPAT2, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*,  
MSDS-OHS, NAPRALERT, PROMT, RTECS\*, TOXCENTER, TULSA, ULIDAT, USPAT2,  
USPATFULL, VETU

(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Mg

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

250412 REFERENCES IN FILE CA (1907 TO DATE)  
9791 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
250910 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 10 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 1558-33-4 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Silane, dichloro(chloromethyl)methyl- (CA INDEX NAME)  
OTHER NAMES:  
CN (Chloromethyl)dichloromethylsilane  
CN (Chloromethyl)methyldichlorosilane

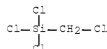
CN Dichloro(chloromethyl)methylsilane  
 CN Methyl(chloromethyl)dichlorosilane  
 CN Methylchloro(chloromethyl)silane  
 MF C2 H5 Cl3 Si  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX,  
 CHEMLIST, CSChem, DETHERM\*, GMELIN\*, IFICDB, IFIPAT, IFIUDb, RTECS\*,  
 SPECINFO, TOXCENTER, USPAT2, USPATFULL, USPATOLD  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

250 REFERENCES IN FILE CA (1907 TO DATE)  
 4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 251 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 11 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 1558-25-4 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Silane, trichloro(chloromethyl)- (CA INDEX NAME)  
 OTHER NAMES:  
 CN (Chloromethyl)trichlorosilane  
 CN NSC 139830  
 CN Trichloro(chloromethyl)silane  
 MF C H2 Cl4 Si  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX,  
 CHEMLIST, CSChem, DETHERM\*, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDb,  
 MSDS-OHS, RTECS\*, SPECINFO, TOXCENTER, USPAT2, USPATFULL, USPATOLD  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

266 REFERENCES IN FILE CA (1907 TO DATE)  
 8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 266 REFERENCES IN FILE CAPLUS (1907 TO DATE)



L11 ANSWER 12 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 999-97-3 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)- (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Disilazane, 1,1,1,3,3,3-hexamethyl- (6CI, 8CI)  
 OTHER NAMES:  
 CN 1,1,1,3,3,3-Hexamethyldisilazane  
 CN 1,1,1-Trimethyl-N-(trimethylsilyl)silanamine  
 CN A 166  
 CN A 166 (silazane)  
 CN Bis(trimethylsilyl)amine  
 CN Di(trimethylsilyl)amine  
 CN Hexamethyldisilazane  
 CN Hexamethyldisilylamine  
 CN HMD 3  
 CN HMDS  
 CN HMDS (silazane)  
 CN HMDS 3  
 CN LS 7150  
 CN NSC 93895  
 CN OAP  
 CN SE 31  
 CN SE 31 (silazane)  
 CN SZ 6079  
 CN TSL 8802  
 CN TSR 8802  
 DR 761458-30-4, 127290-38-4, 18186-75-9, 103737-28-6  
 MF C6 H19 N Si2  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CAPLUS,  
 CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB,  
 DETHERM\*, EMBASE, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,  
 MRCK\*, MSDS-OHS, PIRA, PROMT, PS, RTECS\*, SPECINFO, SYNTHLINE,  
 TOXCENTER, USPAT2, USPATFULL, USPATOLD  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me3Si-NH-SiMe3

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7009 REFERENCES IN FILE CA (1907 TO DATE)  
 465 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 7042 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 13 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 124-40-3 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Methanamine, N-methyl- (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Dimethylamine (8CI)  
 OTHER NAMES:  
 CN N,N-Dimethylamine  
 CN N-Methylmethanamine

CN NSC 8650  
MF C2 H7 N  
CI COM  
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, ENCOMPLIT2, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, PIRA, PROMT, PS, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*Enter CHEMLIST File for up-to-date regulatory information)

H3C—NH—CH3

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

17309 REFERENCES IN FILE CA (1907 TO DATE)  
1334 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
17340 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 14 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 74-89-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Methanamine (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Methylamine (8CI)  
OTHER NAMES:  
CN Aminomethane  
CN Carbinamine  
CN MMA  
CN Monomethylamine  
DR 119775-09-6, 85404-17-7, 42939-70-8  
MF C H5 N  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, ENCOMPLIT2, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, PIRA, PROMT, PS, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VETU  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*Enter CHEMLIST File for up-to-date regulatory information)

H3C—NH2

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

20471 REFERENCES IN FILE CA (1907 TO DATE)

1132 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
20510 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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---Logging off of STN---

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Executing the logoff script...

=> LOG Y

(FILE 'HOME' ENTERED AT 15:21:28 ON 24 JUN 2009)

FILE 'CAPLUS' ENTERED AT 15:21:42 ON 24 JUN 2009

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D L1  
D RE 1-2  
SEL RN

FILE 'REGISTRY' ENTERED AT 15:22:42 ON 24 JUN 2009

L2 9 SEA FILE=REGISTRY SPE=ON PLU=ON (10025-78-2/BI OR 12656-55-2/  
BI OR 153498-18-1/BI OR 635685-17-5/BI OR 64477-28-7/BI OR  
664312-04-3/BI OR 736156-97-1/BI OR 736156-98-2/BI OR 736156-99  
-3/BI)  
D 1-9

FILE 'REGISTRY' ENTERED AT 15:25:45 ON 24 JUN 2009

SET TERMSET E#  
DEL SEL Y  
SEL L2 3 RN  
L3 1 SEA FILE=REGISTRY SPE=ON PLU=ON 736156-97-1/RN  
SET TERMSET LOGIN

FILE 'USPATFULL' ENTERED AT 15:25:49 ON 24 JUN 2009

L4 1 SEA FILE=USPATFULL SPE=ON PLU=ON L3  
SET LINE 250  
SET DETAIL OFF  
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SET LINE LOGIN  
SET DETAIL LOGIN  
DIS L4 1 TI  
SET NOTICE LOGIN DISPLAY  
D L4

FILE 'REGISTRY' ENTERED AT 15:28:23 ON 24 JUN 2009

SET TERMSET E#  
DEL SEL Y  
SEL L2 3 RN  
L5 1 SEA FILE=REGISTRY SPE=ON PLU=ON 736156-97-1/RN  
SET TERMSET LOGIN

FILE 'CAPLUS' ENTERED AT 15:28:27 ON 24 JUN 2009

L6 1 SEA FILE=CAPLUS SPE=ON PLU=ON L5  
SET LINE 250

SET DETAIL OFF  
SET NOTICE 1 DISPLAY  
SET LINE LOGIN  
SET DETAIL LOGIN  
DIS L6 1 TI  
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 15:29:13 ON 24 JUN 2009

L7 STR 736156-97-1  
L8 1 SEA FILE=REGISTRY FAM FUL L7  
D SCAN

FILE 'CAPLUS' ENTERED AT 15:29:54 ON 24 JUN 2009

L9 0 SEA FILE=CAPLUS SPE=ON PLU=ON US2004-380553/AP  
L10 1 SEA FILE=CAPLUS SPE=ON PLU=ON US2003-380553/AP  
D  
SEL RN

FILE 'REGISTRY' ENTERED AT 15:30:55 ON 24 JUN 2009

L11 14 SEA FILE=REGISTRY SPE=ON PLU=ON (124-40-3/BI OR 1558-25-4/BI  
OR 1558-33-4/BI OR 16513-19-2/BI OR 20905-32-2/BI OR 404843-46-  
5/BI OR 404843-47-6/BI OR 404843-48-7/BI OR 404843-49-8/BI OR  
404843-50-1/BI OR 74-89-5/BI OR 7439-95-4/BI OR 7664-41-7/BI  
OR 999-97-3/BI)  
D 1-14

COST IN U.S. DOLLARS	SINCE FILE		TOTAL
	ENTRY	SESSION	
FULL ESTIMATED COST	41.18	156.28	

STN INTERNATIONAL LOGOFF AT 15:46:18 ON 24 JUN 2009

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NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 DEC 01 ChemPort single article sales feature unavailable  
NEWS 3 APR 03 CAS coverage of exemplified prophetic substances  
enhanced  
NEWS 4 APR 07 STN is raising the limits on saved answers  
NEWS 5 APR 24 CA/Caplus now has more comprehensive patent assignee  
information  
NEWS 6 APR 26 USPATFULL and USPAT2 enhanced with patent  
assignment/reassignment information  
NEWS 7 APR 28 CAS patent authority coverage expanded  
NEWS 8 APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced  
NEWS 9 APR 28 Limits doubled for structure searching in CAS

REGISTRY

NEWS 10 MAY 08 STN Express, Version 8.4, now available  
NEWS 11 MAY 11 STN on the Web enhanced  
NEWS 12 MAY 11 BEILSTEIN substance information now available on  
STN Easy  
NEWS 13 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased  
limits for exact sequence match searches and  
introduction of free HIT display format  
NEWS 14 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal  
status data  
NEWS 15 MAY 28 CAS databases on STN enhanced with NANO super role in  
records back to 1992  
NEWS 16 JUN 01 CAS REGISTRY Source of Registration (SR) searching  
enhanced on STN

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:57:07 ON 24 JUN 2009



=> FILE CAPLUS  
 COST IN U.S. DOLLARS                      SINCE FILE              TOTAL  
    ENTRY          SESSION  
 FULL ESTIMATED COST                      0.22              0.22

FILE 'CAPLUS' ENTERED AT 15:57:19 ON 24 JUN 2009  
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FILE COVERS 1907 - 24 Jun 2009 VOL 150 ISS 26  
 FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)  
 REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009  
 USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S US7297649/PN  
 L1              1 US7297649/PN

=> D L1

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2002:220600 CAPLUS Full-text  
 DN 136:266918  
 TI Silicoborocarbonitride ceramics and precursors for their production  
 IN Jansen, Martin; Mueller, Utz; Clade, Juergen; Sporn, Dieter  
 PA Max-Planck-Gesellschaft zur Foerderung der Wissenschaften E.V., Germany;  
 Fraunhofer Gesellschaft zur Foerderung der Angewandten Forschung E.V.  
 SO PCT Int. Appl., 49 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA German  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002022624	A1	20020321	WO 2001-EP10667	20010914
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,  
 PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,  
 US, UZ, VN, YU, ZA, ZW  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

DE 10045427	A1	20020328	DE 2000-10045427	20000914
DE 10104536	A1	20020808	DE 2001-10104536	20010201
AU 2001091864	A	20020326	AU 2001-91864	20010914
EP 1317462	A1	20030611	EP 2001-972062	20010914
EP 1317462	B1	20050601		

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

JP 2004509126	T	20040325	JP 2002-526875	20010914
US 20050119106	A1	20050602	US 2003-380605	20030916 <--
US 20070155611	A9	20070705		
US 7297649	B2	20071120		

PRAI DE 2000-10045427 A 20000914  
 DE 2001-10104536 A 20010201  
 WO 2001-EP10667 W 20010914  
 OS MARPAT 136:266918  
 RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> SEL RN  
 E1 THROUGH E15 ASSIGNED

=> FILE REG		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	4.09	4.31

FILE 'REGISTRY' ENTERED AT 15:57:49 ON 24 JUN 2009  
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 provided by InfoChem.

STRUCTURE FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9  
 DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

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 predicted properties as well as tags indicating availability of  
 experimental property data in the original document. For information  
 on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=> S E1-15



1 404965-08-8/BI  
 (404965-08-8/RN)  
 1 404965-09-9/BI  
 (404965-09-9/RN)  
 1 10294-34-5/BI  
 (10294-34-5/RN)  
 1 135764-57-7/BI  
 (135764-57-7/RN)  
 1 3449-23-8/BI  
 (3449-23-8/RN)  
 1 34907-66-9/BI  
 (34907-66-9/RN)  
 1 404965-10-2/BI  
 (404965-10-2/RN)  
 1 404965-11-3/BI  
 (404965-11-3/RN)  
 1 74-89-5/BI  
 (74-89-5/RN)  
 1 75-78-5/BI  
 (75-78-5/RN)  
 1 75-79-6/BI  
 (75-79-6/RN)  
 1 75-94-5/BI  
 (75-94-5/RN)  
 1 7664-41-7/BI  
 (7664-41-7/RN)  
 1 873-51-8/BI  
 (873-51-8/RN)  
 1 999-97-3/BI  
 (999-97-3/RN)  
 L2 15 (404965-08-8/BI OR 404965-09-9/BI OR 10294-34-5/BI OR 135764-57-7/BI OR 3449-23-8/BI OR 34907-66-9/BI OR 404965-10-2/BI OR 404965-11-3/BI OR 74-89-5/BI OR 75-78-5/BI OR 75-79-6/BI OR 75-94-5/BI OR 7664-41-7/BI OR 873-51-8/BI OR 999-97-3/BI)

=> D L2 1-15

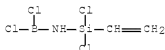
L2 ANSWER 1 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 404965-11-3 REGISTRY  
 ED Entered STN: 10 Apr 2002  
 CN Boranamine, 1-chloro-N-(chlorodimethylsilyl)-1-phenyl- (9CI) (CA INDEX NAME)  
 MF C8 H12 B Cl2 N Si  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 2 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 404965-10-2 REGISTRY  
 ED Entered STN: 10 Apr 2002  
 CN Boranamine, 1,1-dichloro-N-(dichloroethenylsilyl)- (9CI) (CA INDEX NAME)  
 MF C2 H4 B Cl4 N Si  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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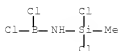
L2 ANSWER 3 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 404965-09-9 REGISTRY  
 ED Entered STN: 10 Apr 2002  
 CN Boranamine, B,B-dichloro-N-(chlorodimethylsilyl)- (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Boranamine, 1,1-dichloro-N-(chlorodimethylsilyl)- (9CI)  
 MF C2 H7 B Cl3 N Si  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

4 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

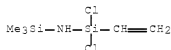
L2 ANSWER 4 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 404965-09-9 REGISTRY  
 ED Entered STN: 10 Apr 2002  
 CN Boranamine, B,B-dichloro-N-(dichloromethylsilyl)- (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Boranamine, 1,1-dichloro-N-(dichloromethylsilyl)- (9CI)  
 MF C H4 B Cl4 N Si  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

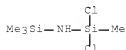
L2 ANSWER 5 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 135764-57-7 REGISTRY  
ED Entered STN: 30 Aug 1991  
CN Silanamine, N-(dichloroethenylsilyl)-1,1,1-trimethyl- (CA INDEX NAME)  
MF C5 H13 Cl2 N Si2  
SR CA  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 6 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 34907-66-9 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Silanamine, N-(dichloromethylsilyl)-1,1,1-trimethyl- (CA INDEX NAME)  
OTHER NAMES:  
CN 1,1-Dichloro-1,3,3,3-tetramethyldisilazane  
MF C4 H13 Cl2 N Si2  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, GMELIN\*, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10 REFERENCES IN FILE CA (1907 TO DATE)  
10 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 7 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 10294-34-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Borane, trichloro- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Boron chloride (BC13) (8CI)  
OTHER NAMES:  
CN Boron chloride  
CN Boron trichloride  
CN Trichloroborane  
CN Trichloroboron  
AR 37226-51-0  
DR 31012-04-1  
MF B Cl3  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, BIOSIS, CA, CAPLUS, CASREACT, CBNB,  
CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DETHERM\*, GMELIN\*,  
HSDB\*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK\*, MSDS-OHS, PIRA, PROMT,  
RTECS\*, SPECINFO, TOXCENTER, USPAT2, USPATFULL, USPATOLD  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

6706 REFERENCES IN FILE CA (1907 TO DATE)  
101 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
6715 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 8 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 7664-41-7 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Ammonia (CA INDEX NAME)  
OTHER NAMES:  
CN Ammonia gas  
CN Ammonia-14N  
CN Nitro-Sil  
CN R 717  
CN R 717 (ammonia)  
CN Refrigerent R717  
CN Spirit of Hartshorn  
DR 8007-57-6, 208990-07-2, 214478-05-4, 558443-52-0  
MF H3 N  
CI COM  
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOSIS, BIOTECHNO, CA,  
CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,  
CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DRUGO, EMBASE, ENCOMPLIT,  
ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN\*, HSDB\*, IFICDB, IFIPAT,  
IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, PIRA, PROMT, RTECS\*, SPECINFO,

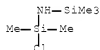
TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

NH3

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

170768 REFERENCES IN FILE CA (1907 TO DATE)  
2309 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
171355 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 9 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 3449-23-8 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Silanamine, N-(chlorodimethylsilyl)-1,1,1-trimethyl- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Disilazane, 1-chloro-1,1,3,3,3-pentamethyl- (7CI, 8CI)  
OTHER NAMES:  
CN 1-Chloro-1,1,3,3,3-pentamethyldisilazane  
MF C5 H16 Cl N Si2  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, SPECINFO, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

12 REFERENCES IN FILE CA (1907 TO DATE)  
12 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 10 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 999-97-3 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Disilazane, 1,1,1,3,3,3-hexamethyl- (6CI, 8CI)  
OTHER NAMES:  
CN 1,1,1,3,3,3-Hexamethyldisilazane  
CN 1,1,1-Trimethyl-N-(trimethylsilyl)silanamine  
CN A 166  
CN A 166 (silazane)  
CN Bis(trimethylsilyl)amine  
CN Di(trimethylsilyl)amine  
CN Hexamethyldisilazane  
CN Hexamethyldisilylamine  
CN HMD 3

CN HMDS  
 CN HMDS (silazane)  
 CN HMDS 3  
 CN LS 7150  
 CN NSC 93895  
 CN OAP  
 CN SE 31  
 CN SE 31 (silazane)  
 CN SZ 6079  
 CN TSL 8802  
 CN TSR 8802  
 DR 761458-30-4, 127290-38-4, 18186-75-9, 103737-28-6  
 MF C6 H19 N Si2  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DETHERM\*, EMBASE, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, PIRA, PROMT, PS, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, USPAT2, USPATFULL, USPATOLD  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me3Si-NH-SiMe3

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7009 REFERENCES IN FILE CA (1907 TO DATE)  
 465 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 7042 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 11 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 873-51-8 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Borane, dichlorophenyl- (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Borine, dichlorophenyl- (6CI)  
 OTHER NAMES:  
 CN Dichlorophenylborane  
 CN NSC 93889  
 CN Phenylboron dichloride  
 CN Phenylboron dichloride  
 CN Phenylboron dichloride  
 CN Phenylboron dichloride  
 MF C6 H5 B Cl2  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, DETHERM\*, GMELIN\*, IFICDB, IFIPAT, IFIUDB, SPECINFO, TOXCENTER, USPAT2, USPATFULL, USPATOLD  
 (\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

447 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
447 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 12 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 75-93-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Silane, trichloroethenyl- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Silane, trichlorovinyl- (7CI, 8CI)  
OTHER NAMES:  
CN A 150  
CN A 150 (silane)  
CN KA 1003  
CN NSC 93872  
CN Trichlorovinylsilane  
CN Trichlorovinylsilicon  
CN TSL 8303  
CN Vinylsilicon trichloride  
CN Vinylsilyl trichloride  
CN Vinyltrichlorosilane  
CN VTCS  
DR 127290-37-3  
MF C2 H3 Cl3 Si  
CI COM  
LC STN Files: BEILSTEIN\*, BIOSIS, CA, CAPLUS, CASREACT, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CSChem, DETHERM\*, GMELIN\*, HSDB\*, IFICDB,  
IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, PIRA, RTECS\*, SPECINFO, TOXCENTER,  
USPATFULL, USPATOLD  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
(\*Enter CHEMLIST File for up-to-date regulatory information)

Cl3Si-CH=CH2

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1377 REFERENCES IN FILE CA (1907 TO DATE)  
73 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1380 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 13 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 75-79-6 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Silane, trichloromethyl- (CA INDEX NAME)  
OTHER NAMES:  
CN KA 13  
CN LS 40  
CN LS 40 (silane)  
CN Methylsilicon trichloride  
CN Methylsilyl trichloride  
CN Methyltrichlorosilane  
CN NSC 77069

CN Trichloromethylsilane  
 CN Trichloromethylsilicon  
 CN TSL 8003  
 DR 175446-71-6  
 MF C H3 Cl3 Si  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, CA, CAPLUS, CASREACT,  
 CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB,  
 DETHERM\*, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS,  
 PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL,  
 USPATOLD  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3887 REFERENCES IN FILE CA (1907 TO DATE)  
 158 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 3891 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 14 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 75-78-5 REGISTRY

ED Entered STN: 16 Nov 1984

CN Silane, dichlorodimethyl- (CA INDEX NAME)

OTHER NAMES:

CN DCDMS

CN Dichlorodimethylsilane

CN Dichlorodimethylsilicon

CN Dimethyldichlorosilane

CN Dimethylsilane dichloride

CN Inerton AW-DMCS

CN KA 12

CN KA 22

CN LS 130

CN LS 130 (silane)

CN M 2

CN M 2 (silane)

CN NSC 77070

CN Repel-Silane

MF C2 H6 Cl2 Si

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, CA, CAPLUS, CASREACT,  
 CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB,  
 DETHERM\*, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN\*, HSDB\*,  
 IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, PIRA, PROMT, RTECS\*,  
 SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL, USPATOLD  
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Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*



(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

6884 REFERENCES IN FILE CA (1907 TO DATE)  
374 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
6893 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 15 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 74-89-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Methanamine (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Methylamine (8CI)  
OTHER NAMES:  
CN Aminomethane  
CN Carbinamine  
CN MMA  
CN Monomethylamine  
DR 119775-09-6, 85404-17-7, 42939-70-8  
MF C H5 N  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA,  
CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,  
— CHEMSAFE, CIN, CSCHM, CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, ENCOMPLIT,  
ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN\*, HSDB\*, IFICDB, IFIPAT,  
IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, PIRA, PROMT, PS,  
RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2,  
USPATFULL, VETU  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

20471 REFERENCES IN FILE CA (1907 TO DATE)  
1132 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
20510 REFERENCES IN FILE CAPLUS (1907 TO DATE)



=> FILE CAPLUS  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
35.55	39.86

FULL ESTIMATED COST

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FILE COVERS 1907 - 24 Jun 2009 VOL 150 ISS 26  
FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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FILE 'CAPLUS' ENTERED AT 15:57:19 ON 24 JUN 2009

L1 1 SEA FILE=CAPLUS SPE=ON PLU=ON US7297649/PN  
D L1  
SEL RN

FILE 'REGISTRY' ENTERED AT 15:57:49 ON 24 JUN 2009

L2 15 SEA FILE=REGISTRY SPE=ON PLU=ON (404965-08-8/BI OR 404965-09-9/BI OR 10294-34-5/BI OR 135764-57-7/BI OR 3449-23-8/BI OR 34907-66-9/BI OR 404965-10-2/BI OR 404965-11-3/BI OR 74-89-5/BI OR 75-78-5/BI OR 75-79-6/BI OR 75-94-5/BI OR 7664-41-7/BI OR 873-51-8/BI OR 999-97-3/BI)  
D L2 1-15

FILE 'CAPLUS' ENTERED AT 16:03:41 ON 24 JUN 2009

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
3.50	43.36

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